

RECEIVED *EF/UB* **Morgan
Electro Ceramics**
FEB 23 2005

February 17, 2005

**AIR ENFORCEMENT BRANCH,
U.S. EPA, REGION 5**

232 Forbes Road
Bedford
Ohio 44146-5418
USA

VIA CERTIFIED MAIL

Mr. Bob Hodanbosi
Chief of Ohio EPA Division of Air Pollution Control
Ohio Environmental Protection Agency
122 S. Front Street
Columbus, OH 43215

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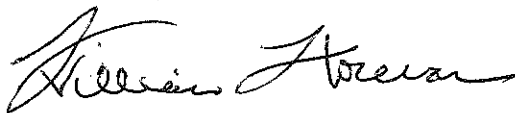
SUBJECT: Initial Notification Report for Halogenated Solvent Cleaning Machines for the Morgan Electro Ceramics – Bedford, Ohio facility. (OHIO EPA Facility I.D. 1318031627)

Dear Mr. Hodanbosi:

Enclosed please find a Initial Notification Report for Halogenated Solvent Cleaning Machine subject to the Halogenated Solvent Cleaner NESHAP (40 CFR Subpart T) at the Morgan Electro Ceramics, Bedford, Ohio facility.

If you have any questions regarding the enclosed documents, please contact Tim Jones or myself at (440) 232-8600. Thank you for your assistance in this matter.

Sincerely,



William Hocesvar, PE
Facility Manager
Morgan Electro Ceramics

Enclosure

cc: Steven Rothblatt, Director of Air and Radiation Division, US EPA, Region 5
David Hearne, Chief of Engineering, Cleveland Local Air Agency



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HALOGENATED SOLVENT CLEANER NESHAP
Initial Notification Report for New Machine

PART ONE - General Information:

Person Preparing Report: Hocevar William J Date 02/17/05
Last Name, First Name, Middle Initial

Company Name Morgan Advanced Ceramics Inc. Electro Ceramics Division

Mailing Address 232 Forbes Road, Bedford, Ohio 44146-5478
Number, Street, City/Town, State, Zip Code

Equipment
Location Address 232 Forbes Road, Bedford, Ohio 44146-5478
Number, Street, City/Town, State, Zip Code

Cleaning Machine Summary	
Identification Number	Description
L002	Ultra Kool Vapor Degreaser model 20-16-16

PART TWO - Information Required per Machine:

Cleaner Identification Number: L002

1. Type of machine (check one):

☒ Batch vapor ☐ In-line

2. Solvent/air interface area 4.5 ft² (648 in²)

3. Existing controls

☒ Freeboard ratio of 1.0 ☐ Carbon adsorber
☒ Freeboard refrigeration device ☐ Reduced room draft
☐ Super-heated vapor ☐ Dwell
☐ Working-mode cover
☒ Other Primary Condenser
Control

4. Proposed construction or reconstruction commencement date 2/2005

5. Expected construction or reconstruction completion date 03/2005

6. Anticipated date of initial startup 03/2005

7. Anticipated compliance approach

☐ Basic equipment standard
☒ Alternative standard

☐ Idling emission standard

8. Annual estimate of halogenated HAP solvent consumption (perchloroethylene):

0.84 tons/year